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MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1637

PATENT  
1377-0156P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: T.V. MCCARTHY et al. Conf.: 3757  
Appl. No.: 09/673,739 Group: 1637  
Filed: October 20, 2000 Examiner: J. TUNG  
For: A METHOD FOR THE CHARACTERIZATION OF NUCLEIC  
ACID MOLECULES INVOLVING GENERATION OF  
EXTENDIBLE UPSTREAM DNA FRAGMENTS RESULTING  
FROM THE CLEAVAGE OF NUCLEIC ACID AT AN  
ABASIC SITE

SMALL ENTITY TRANSMITTAL FORM  
FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

**MS AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 24, 2005

Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicant claims small entity status under 37 C.F.R. § 1.27.

☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	22	-	24	=	0	\$25	\$0.00
INDEPENDENT	1	-	3	=	0	\$100	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$180	\$0.00
						TOTAL	\$0.00

02/28/2005 AWONDAF1 00000037 022448 09673739

01 FC:2253 510.00 DA

- ☒ Petition for three (3) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$510.00 for the extension of time.
- ☐ No fee is required.
- ☒ Check(s) in the amount of \$510.00 is(are) enclosed with the Notice of Appeal filed concurrently herewith.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

The PTO did not receive the following  
listed item(s) check \$ 510

By mau  
MaryAnne Armstrong, #40,069

MAA/csm  
1377-0156P

P.O. Box 747  
Falls Church, VA 22040-0747  
(703) 205-8000

Attachment(s)



MS AF  
REPLY UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1656  
PATENT  
1377-0156P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: MCCARTHY et al. Conf.: 3757  
Appl. No.: 09/673,739 Group: 1637  
Filed: October 20, 2000 Examiner: J. Tung  
For: A METHOD FOR THE CHARACTERIZATION OF  
NUCLEIC ACID MOLECULES INVOLVING  
GENERATION OF EXTENDIBLE UPSTREAM DNA  
FRAGMENTS RESULTING FROM THE CLEAVAGE OF  
NUCLEIC ACID AT AN ABASIC SITE

RESPONSE UNDER 37 C.F.R. § 1.116

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 24, 2005

Sir:

In response to the Office Action issued on August 24, 2004, the due date having been extended for three (3) months to February 24, 2005, the following remarks are respectfully submitted in connection with the above-identified application.

The present response contains amendments to the claims and remarks.